

Notice of Allowability

Application No.

10/624,222

Examiner

Hwei-Siu C. Payer

Applicant(s)

MELTON ET AL.

Art Unit

3724

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed on 5-2-2005.
2. ☒ The allowed claim(s) is/are 1,3,7-16,18-24 and 27.
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☒ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Hwei-Siu Payer
Hwei-Siu Payer
Primary Examiner

Examiners Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

The application has been amended as follows:

- (1) In claim 1, line 9, "the" (second occurrence) has been changed to --a--.
- (2) In claim 3, line 2, "further including" has been changed to --in combination with--.
- (3) In claim 8, lines 1-2, "further including a" has been changed to --wherein said--.
- (4) In claim 8, line 2, "a" (second occurrence) has been changed to --said--.
- (5) In claim 8, line 2, before "separated", --are-- has been added.
- (6) In claim 8, line 2, ""wherein" has been changed to --, and--.
- (7) In claim 16, line 9, after "arch", --and being equally spaced along the length of a first wall and positioned in a generally parallel relationship to each other-- has been added.
- (8) In claim 18, line 2, "further including a" has been changed to --wherein said--.
- (9) In claim 18, line 2, "connecting" has been changed to --connects--.
- (10) In claim 21, line 2, after "a" (first occurrence), --second wall, wherein said-- has been added.

(11) In claim 21, line 2, "a" (second occurrence) has been changed to --said--.

(12) In claim 21, line 2, before "separated", --are-- has been added.

(13) Claims 25 and 26 have been canceled.

(14) In claim 27, line 2, "26" has been changed to --16--.

2. Authorization for this examiner's amendment was given in a telephone interview with Mr. Lawrence J. Crain on May 11, 2005.

Formal Drawings Required

Since this application has been allowed, Applicant is required to timely submit FORMAL drawing sheets with good line quality.

Point of Contact

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hwei-Siu C. Payer whose telephone number is 571-272-4511. The examiner can normally be reached on Monday through Friday, 7:00 am to 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Allan N. Shoap can be reached on 571-272-4514. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for official communications and 571-273-4511 for proposed amendments.

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H Payer
May 11, 2005

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~~Hwa-Slu Payer~~
~~Primary Examiner~~